

Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of the claims in the application:

- 1 1. (Original) A method of debugging code, comprising:
2 selecting targets running on different processors at a target site;
3 associating each target with a session and the session with a symbol table; and
4 using the session to direct debugger information to the target with which the session is
5 associated.

- 1 2. (Original) The method of claim 1, wherein the session is the same session for at least
2 two of the targets.

- 1 3. (Original) The method of claim 2, wherein associating comprises determining that
2 executable binary code of the at least two targets have the same symbol table.

- 1 4. (Original) The method of claim 1, wherein the session is different for each of the
2 targets.

- 1 5. (Original) The method of claim 4, wherein associating comprises determining that the
2 executable binary codes of the targets each have a different symbol table.

- 1 6. (Original) The method of claim 1, wherein the session uses the symbol table with which
2 it is associated to determine an address to be associated with the debugger information, the
3 symbol table corresponding to the executable binary code on at least one of the targets.

- 1 7. (Original) The method of claim 1, wherein the session uses the symbol table with which
2 it is associated to determine an address to be associated with the debugger information, the
3 symbol table corresponding to the executable binary code on more than one of the targets.

- 1 8. (Original) The method of claim 1, wherein the targets correspond to executable binary
2 code that executes on a storage controller of a data storage system.

1 9. (Original) The method of claim 8, where the session uses the symbol table with which
2 it is associated to determine an address to be associated with the debugger information, the
3 symbol table corresponding to the executable binary code of more than one of the targets.

1 10. (Original) The method of claim 8, wherein the session is the same session for at least
2 two of the targets.

1 11. (Original) The method of claim 10, wherein the storage controller includes adapters for
2 controlling communications with resources connected to the storage controller and wherein
3 the at least two targets correspond to executable binary code that executes on the adapters.

1 12. (Original) A method for remotely debugging code which runs at a target site located
2 remotely from a debugger site, comprising:
3 using a single user interface coupled to a debugger tool at the debugger site to select
4 at least two targets running on separate processors at the target site; and
5 associating each target with a session and the session with a symbol table; and
6 using the session to direct debugger information to the target with which the session
7 is associated.

1 13. (Original) A computer program product residing on a computer-readable medium for
2 remotely debugging code which runs at a target site located remotely from a debugger site,
3 the computer program product comprising instructions causing a computer to:
4 use a single user interface coupled to a debugger tool at the debugger site to select at
5 least two targets running on separate processors at the target site; and
6 associate each target with a session and the session with a symbol table; and
7 use the session to direct debugger information to the target with which the session is
8 associated.

1 14. (Original) A system for remotely debugging code which runs at a target site located
2 remotely from a debugger site, comprising:
3 means for using a single user interface coupled to a debugger tool at the debugger
4 site to select at least two targets running on separate processors at the target site; and

5 means for associating each target with a session to the debugger tool, the session
6 being associating with a symbol table; and
7 means for using the session to direct debugger information to the target with which
8 the session is associated.